# Impute missing values

This task is to replace missing data in the data with estimated values based on selected method.
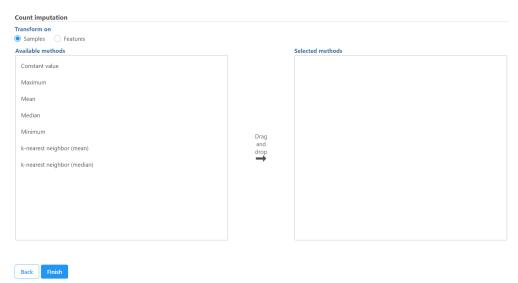
**Count imputation**

**Transform on**
○ Samples   ○ Features

**Available methods**

Constant value

Maximum

Mean

Median

Minimum

k-nearest neighbor (mean)

k-nearest neighbor (median)

Drag
and
drop
→

**Selected methods**

Back   Finish

*Figure 1. Select methods to replace missing values in the data*

First select the computation is based on samples/cells or features, and click **Finish** to replace missing values. Some functions will generate the same results no matter which transform option is selected, e.g. constant value. Others will generate different results:

- Constant values: specify a value to replace the missing data
- Maximum: use maximum value of samples/cells or features to replace missing data depends transform option
- Mean: use mean value of samples/cells or features to replace missing data depends transform option
- Median: use median value of samples/cells or features to replace missing data depends transform option
- Minimum: use minimum value of samples/cells or features to replace missing data depends transform option
- K-nearest neighbor (mean): specify number of neighbors (N), Euclidean metric is used to compute neighbors, use mean of (N) neighbors to replace missing data
- K-nearest neighbor (median): specify number of neighbors (N), Euclidean metric is used to compute neighbors, use median of (N) neighbors to replace missing data

## Additional Assistance

If you need additional assistance, please visit our support page to submit a help ticket or find phone numbers for regional support.

Your Rating: ☆☆☆☆☆   Results: ★★★★★ 1 rates